



Dart Hawkesbury
1270 Aberdeen St Hawkesbury, ON K6A 1K7 Canada
Tel (613) 632-5200
Fax 613 632-5246

Purchasing Receipts

| PO No | Supplier | Line Item No | Rel No | Terms | Purchased Item | Description | For Part No | Project | Equipment ID | Order Qty | Due Date | Received Quantity | Accounting Job No | Container No | Status | Receive Date | Price/Unit | Aging Days | Past Due | Total | Supplier Name |
|----------|-----------|--------------|--------|-------|----------------|---|-------------|---------|--------------|---------------|-----------|-------------------|-------------------|--------------|--------|--------------|---------------|------------|----------|-------------------|-------------------|
| PO041959 | SAB003-VU | 2 | 1 | COD | MUHMWB10 | UHMW 1" Black - 48"x120" Tivar Mfg.#52480T04 : MATERIAL: UHMW BLACK TIVAR 1000 VIRGIN MATERIAL MANUFACTURER: POLY HI SOLDUR/QUADRANT PLASTICS THICKNESS: TOLERANCE: +0.020"/NO MINUS PLATE PLAINED 2 SIDES receive sf | | | | 400 | 2/11/2019 | 400 | | S154152 | Stock | 2/7/2019 | \$ 21.75 / sf | 8 | 4 | \$8,700.00 | Polymershapes LLC |
| | | | | | | | | | | Total: | | 400 | | | | | | | | \$8,700.00 | |

Plex 2/15/2019 10:12 AM dart.Tollis.Andrew



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041959**

Supplier: SAB003-VU
Polymershapes LLC
P.O. Box 15500 Station A
Toronto
ON
M5W 1C1 Canada
Phone: 613-745-7043
Fax: 613-745-4291

PO No: PO041959

PO Date: 12/5/18

Due Date: 1/25/19

Purchase Order

Revision:

Revision Date:

Ship-To Contact: Lavoie, Chantal
clavoie@dartaero.com

E-MAILED
DEC 06 2018

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground

Pynt Terms: COD

Freight Terms:

Special Comments: 20 SHEET TO BE SHIP RIGHT AWAY AND
THE BALANCE OF 20 TO BE TAKEN NO
LATER THEN 3 MONTHS

Items

| Line Item | Job | Part | Supplier Part No | Description | Status | Account | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (USD) | Extended Price |
|--|-----|----------|------------------|---|--------|---------|----------|-------------------|-------------------|-----------------------|------------------|----------------|
| 1 ✓ AT | | MUHMWB10 | | UHMW 1" Black - 48"x120" Tivar Mfg.#52480104 : MATERIAL: UHMW BLACK TIVAR 1000 VIRGIN MATERIAL MANUFACTURER: POLY HI SOLDUR/QUADRANT PLASTICS THICKNESS- TOLERANCE: +0.020"/NO MINUS PLATE PLANED 2 SIDES receive sf | Firmed | - | 1/25/19 | 800 sf ✓ 800sf | 0 sf | 800 sf At 19/01/09 | \$21.75/sf | \$17,400.00 |
| Line Item Note: 800 SF = 20 SHEET TO SHIP IN 4- 6 WEEK | | | | | | | | | | | | |
| 2 ✓ AT | | MUHMWB10 | | UHMW 1" Black - 48"x120" Tivar Mfg.#52480104 : MATERIAL: UHMW BLACK TIVAR 1000 VIRGIN MATERIAL MANUFACTURER: POLY HI SOLDUR/QUADRANT PLASTICS THICKNESS- TOLERANCE: +0.020"/NO MINUS PLATE PLANED 2 SIDES receive sf | Firmed | - | 3/6/19 | 400 sf ✓ 400sf | 0 sf | 400 sf At 19/01/15 | \$21.75/sf | \$8,700.00 |

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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **PO041959**

Items

| Line Item | Job | Part | Supplier Part No | Description | Status | Account | Due Date | Order Quantity | Received Quantity | Balance | Unit Price (USD) | Extended Price |
|-----------|-----|----------|------------------|---|--------|---------|----------|----------------|-------------------|---------|------------------|----------------|
| 3 | | MUHMWB10 | | UHMW 1" Black - 48"x120" Tivar Mfg.#52480104 : MATERIAL: UHMW BLACK TIVAR 1000 VIRGIN MATERIAL MANUFACTURER: POLY HI SOLDUR/QUADRANT PLASTICS THICKNESS- TOLERANCE: +0.020"/NO MINUS PLATE PLANED 2 SIDES receive sf | Firmed | - | 4/10/19 | 400 sf | 0 sf | 400 sf | \$21.75/sf | \$8,700.00 |

Grand Total: \$34,800.00

Order Notes

Procurement Quality Clauses
A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)
A026 certification of material conformance
A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

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Expéditeur à:
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A 1K7
CANADA
téléphone - 1 (613) 6325200

Facturer à:
DART AEROSPACE LTD
1270 ABERDEEN STREET
HAWKESBURY, ON, K6A 1K7
Canada

BORDEREAU D'EXPÉDITION

DATE:
06-FEB-2019

COMMANDE:
93039362

MODALITÉS DE PAIEMENT:
CA NET 30
F.A.B.

BON DE COMMANDE:

ENTREPÔT POLYMERSHAPES - MONTREAL QC
Dorval, QC, H9P 2W3, CA.,

BON DE COMMANDE:
PO041959

MODALITÉS DE TRANSPORT:
Collect Freight REPRESENTANT:
MONTREAL HOUSE

TÉL DE LA PERSONNE-RESSOURCE:
0014005000120

DATE DE LA COMMANDE:
06-DEC-18

NOM POUR LIVRAISON:
51794312

| N° DE CONNAISSANCE JOURNEY | | TRANSPORTEUR DE MARCHANDISES: CUSTOMER CHOICE - REVIEW NOTES | | COMMENTAIRE SUR FRAIS DE TRANSPORT: | | | |
|----------------------------|--|--|---------------|-------------------------------------|------------------|-----|--|
| CATÉGORIE | NUMERO DE PIÈCE / DESCRIPTION DE L'ARTICLE | DATE D'EXPÉDITION | QTE COMMANDÉE | QTE EXPÉDIÉE | QTE NON EXPÉDIÉE | UDM | |

| | | | | | | | |
|---|--|--|--|----|---|----|--|
| 1 | 52773104 UHMW SH 1.000 48X120 BK PLND/PLND I TIVAR 1000 INSTRUCTIONS SPÉCIALES: PLANED 2 SIDES +/- .020, C OF C REQUIRED Numéros de LOT: (10 Qté) | | | 10 | 0 | SH | |
|---|--|--|--|----|---|----|--|

REÇU EN BON ÉTAT
Signé:

Date:

À moins qu'il en soit convenu autrement dans un document signé par les deux parties, toute vente par Polymershapes est effectuée exclusivement aux termes des conditions de vente standard de Polymershapes, qui peuvent être obtenues sur demande et en ligne à l'adresse www.polymershapes.com. BIEN QUE LES RENSEIGNEMENTS, LES RECOMMANDATIONS OU LES CONSEILS FIGURANT AUX PRÉSENTES SOIENT DONNÉS DE BONNE FOI, POLYMERSHAPES NE DONNE AUCUNE GARANTIE, EXPRESSE OU IMPLICITE, QUANT AUX RÉSULTATS, À L'EFFICACITÉ OU À LA SÉCURITÉ DE TOUTE CONCEPTION CONTENANT DES PRODUITS, MATÉRIAUX, SERVICES, RECOMMANDATIONS OU CONSEILS DE POLYMERSHAPES. SAUF TEL QU'IL EST INDIQUÉ DANS LES CONDITIONS DE VENTE STANDARD DE POLYMERSHAPES, POLYMERSHAPES ET SES REPRÉSENTANTS NE SONT EN AUCUN CAS RESPONSABLES DE TOUTE PERTE DÉCOULANT DE L'UTILISATION DE SES MATÉRIAUX, PRODUITS OU SERVICES DÉCRITS AUX PRÉSENTES

Chaque utilisateur assume l'entière responsabilité de ses décisions quant au caractère convenable des produits, des matériaux, des services, des recommandations ou des conseils pour sa propre utilisation. Chaque utilisateur doit identifier et effectuer tous les tests et analyses nécessaires pour s'assurer que ses pièces finies contenant des produits, matériaux ou services achetés de Polymershapes seront sûres et pourront être utilisées dans des conditions d'utilisation finales. Aucune disposition du présent document ou de tout autre document, ni aucune recommandation ou aucun conseil verbal, ne sera réputé modifier, faire varier, remplacer ou annuler toute disposition des conditions de vente de Polymershapes ou de la présente exclusion de responsabilité, à moins que cette modification ne soit précisément acceptée dans un écrit signé par Polymershapes. Aucun énoncé figurant aux présentes relativement à l'utilisation éventuelle ou suggérée de tout matériau, produit, service ou conception n'a pour but d'accorder, ni ne doit être interprété comme accordant, une licence sur les droits de brevet ou d'autres droits de propriété intellectuelle de Polymershapes ou de l'une de ses filiales ou d'un membre de son groupe couvrant cette utilisation ou cette conception, et ne doit pas être interprété comme une recommandation relative à l'utilisation de ce matériau, produit, service ou concept en violation d'un droit de brevet ou d'un autre droit de propriété intellectuelle.

Rapport de fin de

Certificate of Conformance

1665 55th Avenue
Dorval, Quebec,
H9P 2W3

Date: February 5, 2019

Attn: RECEIVING DEPARTMENT

To: DART AEROSPACE LTD.

Address: 1270 ABERDEEN STREET
HAWKESBURY, ON.

Customer P.O. Number: P0041959

Sales Order No: 93039362

Manufacturer's Reference: 0002420487

Our Reference: MTL-107934

It is hereby certified that, to the best of Polymershapes Distribution Canada knowledge, the product information provided below conforms to the corresponding information in the possession of Polymershapes Distribution Canada with respect to such products. This certification and the sale of products are, unless otherwise agreed to in writing, subject to Polymershapes Distribution Canada standard conditions of sale. This document shall not be reproduced, except in full, without prior written approval.

| Quantity | Description | Lot Number/Spec. |
|----------|--|------------------|
| 10 SHTS | UHMW SH 1.000 48X120 BK PLND/PLND TIVAR 1000 PLANED 2 SIDES, +/- .020 | 0092426498 |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |

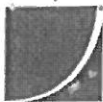
Polymershapes Canada Distribution Inc.

By:



Title:

Quality Coordinator



QUADRANT
ENGINEERING PLASTIC PRODUCTS

Quadrant EPP USA, Inc.
2120 Fairmont Avenue, P.O. Box 14235
Reading, PA 19612-4235
Phone 610-320-6600

Ship to:

Polymershapes - Dorval
1665 - 55th Avenue

Dorval, QUE H9P 2W3
Canada

Consignee: 0002000430

Sold to:

Polymershapes - Dorval
1665, 55 Avenue

Dorval, QUE H9P 2W3
Canada

Delivery address: 1A
Delivery No: 10277256

Declaration of compliance with the order according EN 10204 - 2.1

TIVAR 1000 PLATE BLACK

1 x 48 x 120 IN

PLANED 2 SIDES, +/- .020

Item No: 03010110318

Lot: 0092426498

Ship date: 12/28/18

Original Production Lot: 0010050146

Date of MFG: 12/26/18

Qty: 25.00 PC

Supplied against purchase order number: MTL-107934

Quadrant Order No: 0002420487

Product is known as ULTRA HIGH MOLECULAR WEIGHT POLYETHYLENE with a pigment additive.

Base resin meets ASTM D4020 with a molecular weight of 3.0 to 6.2 million G/Mol.

For specific details related to regulatory compliance, see Quadrants Regulatory Letter for this material, which is available upon request.

We hereby certify that the goods described above comply with the terms of the order contract and conform to our Product Specifications. The Quality Management System of the Quadrant EPP plants in Reading, PA, Scranton, PA, Wytheville, VA, Delmont, PA and Ft. Wayne, IN are certified according to ISO 9001. The ISO Certificate is available upon request.

CERTIFIED BY: Eric Weir

FUNCTION: Product Specification & Certification Engineer

E-MAIL: eric.weir@qplas.com

DATE: 12/28/18

DIGITAL SIGNATURE

PURCHASE MATERIAL: UHMW BLACK(TIVAR 1000) VIRGIN MATERIAL
MANUFACTURER: POLY HI SOLDUR/QUADRANT PLASTICS
THICKNESS - TOLERANCE: +0.030"/ NO MINUS

PART NUMBER: MUHMW C | TTT | WHERE TTT = THICKNESS IN 1/100 INCHES, C
C = COLOUR (B = BLACK)
(W = WHITE)

EG. 1.000" UHMW BLACK TIVAR 1000 = MUHMWB100
1.250" UHMW BLACK TIVAR 1000 = MUHMWB125

MINIMUM MATERIAL PROPERTY VALUES
*REFERENCE DART REPORT DR-1041

YIELD TENSILE 2900 PSI
ULTIMATE TENSILE 4600 PSI
YIELD SHEAR 2200 PSI
ULTIMATE SHEAR 3500 PSI
YIELD BEARING 2800 PSI
ULTIMATE BEARING 4200 PSI
FLEXURAL MODULUS 105000 PSI

RELEASED
R 12/10/16 40
ECN 12-6712

| | | | |
|---|---|------------------------|----------|
| C | INCREASED ACCURACY OF PART NUMBER THICKNESS, TTT WAS TT | AP | 12.09.27 |
| B | REFORMAT ADDED MATERIAL REQUIREMENTS FROM D2689 MANUFACTURER UPDATED (SEE PAR 11-105) | AJS | 11.06.09 |
| A | NEW ISSUE | RF | 05.03.31 |
| REV | DESCRIPTION | BY | DATE |
| DESIGN | RF | | |
| DRAWN | AP | | |
| CHECKED | 40 | | |
| MFG. APPR. | N/A | | |
| APPROVED | 40 | | |
| DE APPR. | 40 | | |
| DATE | 12.09.27 | | |
| DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA | | REV. C SHEET 1 OF 1 | |
| DRAWING NO. MUHMW | | SCALE | |
| TITLE UHMW SHEET | | NONE | |
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MATERIAL RECEIPT INSPECTION FORM

MATERIAL: MUMMBR10
 DATE: 1/22/15

PO / BATCH NO.: P0041959/S154152

MATERIAL CERT REC'D: Yes
 QUANTITY RECEIVED: 400SF
 QUANTITY INSPECTED: 400SF
 QUANTITY REJECTED: 0

THICKNESS ORDERED: 1.000"
 THICKNESS RECEIVED: 1.200"
 SHEET SIZE ORDERED: 4'x10'
 SHEET SIZE RECEIVED: 4'x10'

| DESCRIPTION | NCR (Check Y/N) | COMMENTS |
|--|---|------------|
| SURFACE DAMAGE | Y <input checked="" type="radio"/> N | |
| CORRECT FINISH | <input checked="" type="radio"/> Y <input checked="" type="radio"/> N | |
| CORROSION | Y <input checked="" type="radio"/> N | |
| CORRECT GRAIN DIRECTION | <input checked="" type="radio"/> Y <input checked="" type="radio"/> N | |
| CORRECT MATERIAL PER M-DRAWING | <input checked="" type="radio"/> Y <input checked="" type="radio"/> N | TIVAR 1200 |
| CORRECT THICKNESS | <input checked="" type="radio"/> Y <input checked="" type="radio"/> N | |
| PHOTO REQUIRED | Y <input checked="" type="radio"/> N | |
| CORRECT REF # TO LINK CERT | <input checked="" type="radio"/> Y <input checked="" type="radio"/> N | P0041959 |
| CORRECT MATERIAL IDENTIFICATION | <input checked="" type="radio"/> Y <input checked="" type="radio"/> N | |
| CORRECT M# ON THE MATERIAL | <input checked="" type="radio"/> Y <input checked="" type="radio"/> N | |
| DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF | Y <input checked="" type="radio"/> N | |
| DOES THIS REQUIRE AN EXTRUSION REPORT | Y <input checked="" type="radio"/> N | |

| CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW | | | | | |
|--|-----|-----|-------|-------|---------|
| | HRC | HRB | DUR A | DUR D | WEBSTER |
| TYPE OF MATERIAL | | | | | |
| SIZE OF TEST SAMPLE | | | | | |
| HARDNESS / DUROMETER READING | | | | | |

testers located in the Quality Office

| | |
|---|-------------------------------------|
| QC 18 INSPECTION | ENGINEERING SIGNOFF (if required) |
| INSPECTED BY: <u>61</u> DATE: <u>FEB 15 2019</u> | SIGNED OFF BY: _____ DATE: _____ |

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in